

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Graves *et al.*For: **OPTICAL SWITCH WITH POWER EQUALIZATION**

Filed: 05/30/2000

Serial No. 09/580,495

Commissioner for Patents  
Washington, D.C. 20231RECEIVED  
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SUBMISSION OF POWER OF ATTORNEY

Sir:

Please enter the enclosed Power of Attorney and address all communications and telephone calls to Withrow & Terranova, P.L.L.C., Customer Number 27820, P.O. Box 1287, Cary, North Carolina 27512. A change of correspondence form is enclosed for your convenience in making this change of record. Also please change the Attorney Docket Number to 7000-431.

Respectfully submitted,

WITHROW &amp; TERRANOVA, P.L.L.C.

By: Benjamin S. Withrow  
Registration No. 40,876  
Customer No. 27820  
P.O. Box 1287  
Cary, NC 27512BSW/jjra  
EnclosureDate: April 7, 2005  
File No.: 7000-431

CERTIFICATE OF TRANSMISSION  
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Examiner: Tran, Dung D. Art Unit: 2633 Fax: 703-872-9306Jennifer Alkore  
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PATENT/DOCKET NO. 7000-431  
CUSTOMER NO. 27820

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Graves *et al.*

Serial No.: 09/580,495

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Title: **OPTICAL SWITCH WITH  
POWER EQUALIZATION**

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Attorney Docket No. 7000-431

Group Art Unit: 2633

Examiner: Tran, Dzong D.

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

POWER OF ATTORNEY FOR  
PATENT APPLICATION

Nortel Networks Limited, a Canadian corporation having principal offices at:

**Nortel Networks Limited**  
**2351 Boulevard Alfred-Nobel**  
**St. Laurent, Quebec H4S 2A9, Canada**

the owner by assignment of the entire right, title and interest to the invention for  
**OPTICAL SWITCH WITH POWER EQUALIZATION**, by Alan F. Graves *et al.*,  
and in and to the application for patent and any Letters Patent, whether domestic or  
foreign, that may issue thereon, by virtue of the assignment (check as applicable):

- ☐ Recorded Concurrently Herewith
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- ☐ Copy Attached

hereby appoints the following attorneys and/or agents to prosecute this application and  
transact all business in the Patent and Trademark Office connected therewith:

Customer Number 27820, including Benjamin S. Withrow (Reg. No. 40,876), Steven N.  
Terranova (Reg. No. 43,185), Taylor M. Davenport (Reg. No. 42,466); and Richard C.  
Bevins (Reg. No. 51,468)

Rev. February 12, 2003

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its attorneys and/or agents with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

Please address all correspondence and telephone calls regarding this application to:

**Withrow & Terranova, P.L.L.C., P.O. Box 1287, Cary, NC 27512, (919) 654-4520**

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

April 7, 2005  
Date

NORTEL NETWORKS LIMITED

Kevin A. Sembrat  
Kevin A. Sembrat, Esq.  
IP Counsel

Rev. February 12, 2003